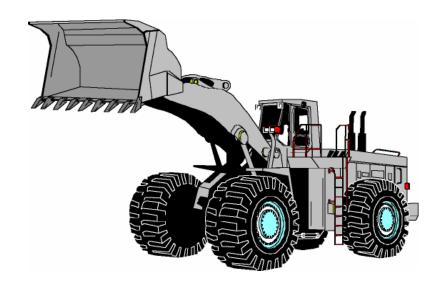
## DEFENSE LOGISTICS AGENCY (DLA) COLUMBUS



COOPERATIVE TIRE QUALIFICATION PROGRAM (CTQP)

## COOPERATIVE APPROVED TIRE LIST (CATL)

**CATL-1923** 

#### FOR US GOVERNMENT PURCHASE OF:

New & Retread Off the Road Tires; Earthmoving, Mining and Logging Tires; Fork-Lift, Mobile Crane, Shovels and Mining Car Tires; Front End Loader, Dozer and Road Grader Tires.

\*This CATL-1923 revised September 2012 replaces all previous versions of CATL-1923.

# COOPERATIVE APPROVED TIRE LIST (CATL) OF PRODUCTS QUALIFIED UNDER ASTM STANDARD F1923 AND ADMINISTRATIVE MANUAL CTQP-AM-1 923 FOR

TIRES, PNEUMATIC, LOW SPEED, OFF HIGHWAY (NEW AND RETREADED)

The Tires Privatization Initiative (TPI), the predecessor to TSI, was established to comply with the 2005 Base Realignment and Closure (BRAC) statute. This statute required the disestablishment of the Department of Defense's wholesale supply, storage and distribution functions for tires. As a result, the Defense Logistics Agency (DLA) awarded the Tire Privatization Initiative (TPI) contracts to industry for privatized supply chain and materiel support of the government's demand for aircraft and ground tires.

TSI is the follow on contract and will provide tire support for the Air Force, Army, Coast Guard, Marines, Navy and Foreign Military Services (FMS). The TSI Program consists of the TSI Contractor, Science Applications International Corporation (SAIC) and multiple tire providers (manufacturers/dealers). The TSI Contractor will provide logistical support services, global demand planning and forecasting, order processing and fulfillment, purchasing (from government-directed sources/LTCs), finance and inventory management, CONUS storage and warehouse operations management, CONUS distribution and transportation, packaging, obsolescence management, data management, and customer support services. In order to fulfill tire demands, the TSI Contractor will be required to order tires from long term contracts awarded by the government directly to tire providers (manufacturers/dealers).

The Cooperative Tire Qualification Program (CTQP) is administered by TARDEC with DLA oversight, and is limited in scope to tire groups that include a DOD ground vehicle tire application. The Tank Automotive Research Development and Engineering Center (TARDEC) is the Engineering Support Agency (ESA) for DOD ground vehicle tires.

E-mail: DAMI\_TireEngineering@conus.army.mil Address:TARDEC Team Tactical Vehicles & Tires

RDTA-EN/TACT MS: 267 Warren, MI 48397-5000

The DLA Defense Supply Center Columbus (DSCC) has overall management responsibility.

TARDEC has technical responsibilities which include test site and test plan approval, review and approval of test results, and notification to DLA of qualifications/changes.

TARDEC updates and publishes via the internet CATL 1922 and 1923 lists as directed by DLA

This approved tire list has been updated by TARDEC as required by Defense Logistics Agency (DLA). It is prepared for Group 1, Off the road tires used in intermittent highway service, Group 2, earthmoving, mining and logging tires used for short hauls, fork-lift truck, mobile crane, shovels, mining car, front end loader and dozers, and Group 3, road grader tires (see Chapter II.B for explanations of each group). Tires listed in this CATL have been tested and/or approved for procurement by U.S. Federal, State and Local Government agencies. This list is based on the results of Qualification Testing as prescribed in either; Federal Specification ZZ-T-1083, or ASTM standard F1923 and accompanying Administrative Manual CTQP-AM-1923, issue in effect at qualification test run. This list is subject to change without notice and revisions or amendments will be issued as necessary. The inclusion of tires on this list does not release the supplier from compliance with the specification requirements for tires supplied to the government.

The Cooperative Tire Qualification Program (CTQP) is a voluntary program designed to help ensure tire quality and performance for Government agencies. There is no legal requirement or national government policy mandate for government agencies to use the CTQP or this CATL list when purchasing tires.

The process for tire approval is as follows:

- 1. Tire manufacturer selects a test tire which meets the requirements for a DLA managed tire National Stock Number (NSN). Inclusion of multiple MODEL/BRAND DESIGNATIONs within a Group will continue.
- 2. Tire manufacturer prepares and submits a detailed test plan conforming to ASTM F1923 to TARDEC for review and approval.
- 3. Tire manufacturer selects a TARDEC approved independent test facility or proposes an independent test facility for TARDEC review and approval.
- 4. TARDEC selects the reference tire.
- 5. Tire manufacturer contacts with the test facility to perform testing and notifies TARDEC of the test schedule at least 30 days in advance.
- 6. Test results are certified by the independent test facility and a copy of the test results/final report are sent directly to TARDEC.
- 7. TARDEC reviews test results/report and notifies the tire manufacturer of the approval or disapproval decision within 30 days.
- 8. If approved, TARDEC notifies DLA and Michelin. Within 10 days of notification, Michelin publishes the updated CATL via the internet.

#### NOTES:

- 1. Since all tires produced by a particular manufacturer were not offered for testing, the omission of any tire from this CATL does not necessarily mean that the unlisted tire is either unsafe or inferior in quality.
  - 2. CATL updates will now be published online within 10 days of tire approval.
  - 3. All sizes and ply or load ratings for the tires models/brands shown in this CATL are acceptable.
- 4. For more information on how to use the CATL when purchasing tires refer to Chapter III, "Using the CATL when Purchasing Tires." Manufacturers may obtain more information on how to become approved by contacting TARDEC via email at: DAMI\_TireEngineering@conus.army.mil

#### **TABLE OF CONTENTS**

CHAPTER I – INTRODUCTION AND STANDARDS	5
I.A. INTRODUCTION	
I.B. WHAT IS THE CTQP PROGRAM AND CA TL LIST?	5
I.C. STANDARDS USED	
CTQP NAMES AND STANDARDS	
CHAPTER II - CATL FORMAT, CODES & DEFINITIONS	
II.A. FORMAT	
II.B. TIRE GROUP DEFINITIONS	oک ک
II.C. GOVERNMENT ITEM NUMBER DEFINITIONS	
II.D. TIRE CLASS DEFINITIONS	
"SAMPLE" CATL SECTION WITH DEFINITIONS"	
CHAPTER III - USING THE CATL WHEN PURCHASING TIRES	12
CHAPTER IV: CATL-1923 LISTING OF APPROVED TIRE BRANDS	14
GROUP 1, OFF ROAD TIRES, INTERMITTENT HIGHWAY SERVICE	15
BRIDGESTONE/FIRESTONE (U.S.A) INCORPORATED	
GOODYEAR TIRE & RUBBER COMPANY	
MICHELIN NORTH AMERICA	
SPECIALTY TIRES AMERICA, INC	
YOKOHAMA TIRE CORPORATION	
GROUP 2, EARTHMOVING, MINING AND LOGGING TIRES	
ALLIANCE TIRE COMPANY	
BRIDGESTONE/FIRESTONE(U.S.A) INCORPORATED	
GOODYEAR TIRE & RUBBER COMPANY	
MICHELIN NORTH AMERICA	
SPECIALTY TIRES AMERICA, INC	
TITAN TIRE CORPORATIONTYRES INTERNATIONAL INCORPORATED	
YOKOHAMA TIRE CORPORATION	
GROUP 3, ROAD GRADER TIRES	
ALLIANCE TIRE COMPANY	
BRIDGESTONE/FIRESTONE(U.S.A) INCORPORATED	
GOODYEAR TIRE & RUBBER COMPANY	
MICHELIN NORTH AMERICA	
SPECIALTY TIRES AMERICA, INC	
TITAN TIRE CORPORATION	24
TYRES INTERNATIONAL INCORPORATED	25
YOKOHAMA TIRE CORPORATION	
APPENDIX A:	
TIRE MANUFACTURERS ASSIGNED CATL NUMBERS	26
ADDRESS & TELEPHONE NUMBERS	

#### CHAPTER I - INTRODUCTION AND STANDARDS

#### I.A. INTRODUCTION

- 1. On the surface the CTQP program and CATL 1923 appear to be difficult to use. But using the CTQP program and CATL when making tire purchases can be easier if you understand what the CTQP and CATL are, how the CATL is formatted and what the various codes in the CATL signify.
- 2. These instructions are designed to explain how to use the CTQP program and this CATL list when purchasing tires. These instructions to not apply to neither the earlier versions of the CATL nor the past GSA QPL.
- 3. Because specific agency procurement guidelines dictate the methods in which government agencies procure tires the recommendations provided in this CATL are only suggestions on how you may use the CATL. When purchasing tires your specific procurement guidelines or rules always takes precedence.

#### I.B. WHAT IS THE CTQP PROGRAM AND CATL LIST?

- 1. Before using the CATL and CTQP to make tire purchases, the government buyer should understand what the CATL and CTQP are. The following paragraphs help explain them.
- 2. What exactly is the CTQP program? Technically the letters "CTQP" is an acronym that stands for "Cooperative Tire Qualification Program." But in simple terms it's a program that was developed to replace the past Federal Tire Program.
- 3. For decades the Government would test and qualify tires for government purchase and tires that passed the tests were added to a list called the Qualified Products List (QPL). This list was used by many government agencies to help them make smart tire purchases. Because of streamlining and Acquisition Reform efforts, the Federal Tire qualification program was discontinued in January 1997 and many Federal or Military tire standards were deemed obsolete. However, because tires are usually one of the highest maintenance cost for vehicle fleets (typically only second to fuel), the U.S. Army seen a need and benefit to continue a modified program. As a result the CTQP program was developed. This CTQP program is similar to the past QPL program except that it is administered via contract using commercial standards.

## CHAPTER I – INTRODUCTION AND STANDARDS (continued)

#### I.B. WHAT IS THE CTQP PROGRAM AND CATL LIST? (continued)

- 4. What is this CATL list? The letters "CATL" is an acronym that stands for "Cooperative Approved Tire List." Basically the CATL is nothing more than an approved list of tires and manufacturers that have passed testing and technical reviews to certain standards.
  - 5. This CATL document is published for Off-Road, Low Speed type tires.
- 6. Including this CATL document, there are many other elements which make up the CTQP Program such as test standards, administrative guidelines and a Cooperative Plant Quality Certification (CPQC) program for retreaders. The CTQP also has separate standards, guidelines and a different CATL available for Highway type tires.

#### I.C. STANDARDS USED

- 1. To become qualified in the CTQP and listed in this CA TL-1 923 for Off-Road, Low Speed type tires, manufacturers products must be tested to meet or exceed ASTM Standard F1 923, Test Method for Tires Pneumatic, Vehicular, Low Speed, Off Highway and CTQP-AM-1 923, Administrators Approval and Requirements Manual for Tires Pneumatic, Vehicular, Low Speed, Off Highway.
- 2. Retreads: Retread processes must pass tests using the standards mentioned. In addition to testing, individual retread plants/facilities must also be inspected and certified to meet the quality requirements of CTQP-441, Administrator's Approval and Requirements Manual.
- 3. In 1998 the standards used for the CTQP program were officially approved by the American Society of Testing and Materials (ASTM). A chart of the standards and names used for the CTQP program is shown on the next page. When referencing the CTQP program in contract solicitations use the names and standards indicated.

#### **CTQP NAMES AND STANDARDS**

#### NAMES & STANDARDS

#### NAMES USED:

- > CTQP Cooperative Tire Qualification Program
- > CATL Cooperative Approved Tire List
- > CPQC Cooperative Plant Qualification Certification

#### STANDARDS FOR LOW-SPEED, OFF ROAD TIRES

ASTM Standard F1 923, Test Method for Tires,
 Pneumatic, Vehicular, Low Speed, Off Highway

and

CTQP-AM-1 923, Administrator's Approval and Requirements Manual for Tires, Pneumatic, Vehicular, Low Speed, Off Highway

> CATL-1923, Cooperative Approved Tire List (CATL) for Tires, Pneumatic, Vehicular, Low Speed, Off Highway

#### **QUALITY STANDARDS USED FOR RETREADS**

- CTQP-441, Administrator's Approval and Requirements Manual for Tires, Pneumatic, Retread and Repaired
- Retread product must also pass the applicable tests using the test standards mentioned above

#### \*\*Notes:

(1) ASTM Standards may be ordered from:

American Society of Testing and Materials (ASTM) 100 Bar Harbor Drive, West Conshohocken, PA 19428-2959 PHONE: 610-832-9500

(2) CTQP-AM and CATL Publications are available on the following website: http://www.landandmaritime.dla.mil/Programs/Tirecatalog/FullCatalog.aspx

#### **CHAPTER II - CATL FORMAT, CODES & DEFINITIONS**

#### II.A. FORMAT

- 1. The CATL is formatted and sorted by tire group first, manufacturer or brand name owner second (alphabetically), then in sequence by assigned government item numbers and specific tire brand names. Other information listed are the qualified production points, qualification expiration dates, and tire class codes. Also in Appendix A you will find a complete list of manufacturers, retreaders or brand name owners addresses, telephone numbers and assigned CATL numbers.
- 2. This section helps explain the various groups, codes and reference numbers. As you are going through the definitions that follow, please refer to page 14 which shows a sample illustration page from a section of the CATL.

#### II.B. TIRE GROUP DEFINITIONS

- 1. Because there are a wide variety of tire sizes, and tire size designations, from one manufacturer to another, and tire size designations are constantly changing, most tires in this CATL list do not include the specific tire sizes. Instead, tires in this CATL are listed by group. These tire groups are based on generic vehicle applications. To properly use this CATL list to purchase replacement tires you must first determine what vehicle group your tires will be applied to.
- 2. There are three basic groups of common type tires applications. These groups are listed below.
  - (a) Group 1: Off-the-Road tires used in intermittent highway service.
  - (b) Group 2: Earthmover, Mining and Logging tires used for short hauls, Fork-Lift, Mobile Cranes, Shovel, Mining Cars, Front End Loaders and Dozers.
  - (c) Group 3: Road Graders

#### II.C. GOVERNMENT ITEM NUMBER DEFINITIONS

All tires listed in this CATL have been assigned Government Item numbers. These numbers can be used to help identify a specific tire easier. More importantly, these numbers have codes that provide detailed information and an identity for each tire brand listed. An example, with explanations of each code of an assigned Government Item Number follows on the next page.

## CHAPTER II - CATL FORMAT, CODES & DEFINITIONS (continued)

#### 11.C. GOVERNMENT ITEM NUMBER DEFINITIONS (continued)

#### **Example Government Item Number:** X1.4.3BA/BB

- The first position, "X" is the tire style. There are two styles; X which is a new tire or Y which is a retread tire. In this example this would be a new tire.
- The second position, "1" is the tire group. This example is a Group 1, Off-the-Road used in intermittent highway service
- The third position, "4" is the manufacturers assigned CATL number. All manufacturers are assigned CATL numbers and in this example the manufacturer of the tire would be Michelin Tire Corporation. See the list in Appendix A which shows all manufacturers assigned CATL numbers.
- The fourth position, "3" is a sequence number assigned to the specific tire brand name when it was listed. In this example this tire is the 3<sup>rd</sup> Michelin tire that was listed for Group 1.
- The fifth and six position, "BA/BB" identifies the construction of the tire and whether it is tube or tubeless. In this example the tire is of bias construction and is available as either tube or tubeless. The following explain what these style codes stand for:
- > RA = Radial, Tubeless.
- > RB = Radial, Tube Type
- > BA = Bias, Tubeless.
- > BB = Bias, Tube Type
- > RA/RB = Radial, Tubeless or Tube Type > BA/BB = Bias, Tubeless or Tube Type

## CHAPTER II - CATL FORMAT, CODES & DEFINITIONS (continued)

#### II.D. TIRE CLASS DEFINITIONS

The CATL also shows a column of tire class codes assigned to each tire listed. These class codes provide details about the tire design and vehicle usage information. Explanations of these tire class codes follow. For more detailed tread class descriptions please refer to ASTM Standard F1 923 and Administrator Manual CTQP-AM 1923.

#### TIRE CLASS

"ML" = MINING AND LOGGING

"C" = COMPACTOR

"E" = EARTHMOVING

"L" = LOADER AND DOZER

"G" = GRADER

"TG" = TRACTION GRADER

X2.4.9RA/RB

#### "SAMPLE" CATL SECTION WITH DEFINITIONS"

# GROUP 2, EARTHMOVING, MINING AND LOGGING TIRES MICHELIN TIRE CORPORATION QUALIFIED PRODUCTION POINTS: ALL MICHELIN TIRE CORPORATION MANUFACTURING FACILITIES QUALIFICATION EXPIRATION DATE: 1 JANUARY, 2003 E GOVERNMENT ITEM NO. NOTE: Each section is lettered and an explanation is provided for each letter.

X2.4.1RA/RB	XLDD1	L/G
X2.4.2RA/RB	XGLA	L/G
X2.4.3BA/BB	XMSD1	$\mathbf L$
X2.4.4RA/RB	XRDNA	L/E
X2.4.5RA/RB	XKA	L/E
X2.4.6RA/RB	XHA	L/E/G
X2.4.7RA/RB	XRD1A	L
X2.4.8RA/RB	XMINE D1	L

#### SAMPLE CA TL PAGE DEFINITIONS

- A. This is the tire group. In this instance, this section list Group 2, Earthmover Tires See page 6 for detailed group definitions.
- B. This is the name of the tire manufacturer, retreader or brand owner of all the tires listed below it.

XRD2

- C. The first bullet tells what facilities may produce the tires. The second bullet indicates when the qualification for tires listed below it will expire.
- D. This is the Government Item Number: This is a number assigned to each tire once they are qualified. See page 7 for a breakdown of what this number means.
- E. These are the brand designations or names that the manufacturer has given the tires.
- F. This is the tire class code which tells the tire design and where and how the tire may be used. Refer to page 8 for definitions of these codes.

## CHAPTER III - USING THE CATL WHEN PURCHASING TIRES

Your specific procurement guidelines will dictate the specific contract language you use when purchasing tires. However the following is a step-by-step example of how you may use the CATL when purchasing tires.

STEP 1, IDENTIFY WHAT YOU NEED: Identify the tire group you need to buy by looking at your vehicle applications and the tires you currently have. Provide a good description of the type and size for the tires you want to purchase in your contract solicitations. It's also recommended that you identify vehicle application info in your contracts when possible, as most manufacturers will match an appropriate tire for the application. When using the CA TL to make purchases, make sure you identify the tire group and class. For example if you were purchasing replacement tires for a fleet of Caterpillar 130GS Graders, that were originally equipped with bias, 13.00-24 tire size, 8 ply Load Range, you could use the following description:

**EXAMPLE:** Bias Tires, 13.00-24 Tire Size, 8 Ply Load Range, for application on 1986, Caterpillar 130GS Graders. Tires should be Group 3, Grader tires, G Tire Class as defined by the latest version of CATL- 1923.

**STEP 2, REQUIRE CATL QUALIFICATION:** Require in your contract solicitation that the prospective tire manufacturer or supplier be CATL qualified and that the tire brand be listed in the CATL or that the manufacturer/supplier provide proof of CATL qualification with a Qualification Certification Form (these forms are issued to all manufacturers upon successful completion of qualification testing). Example language you could use is as follows:

**EXAMPLE:** Prospective contractors and their tire brands submitted under this solicitation must be qualified and listed in the latest version of CATL 1923 or provide a Qualification Certification Form signed by the CATL program Administrator.

**STEP 3, PUT IT ALL TOGETHER:** A complete example of contract language for purchasing new tires could be as follows:

**EXAMPLE:** Tires are to be bias construction, 13.00-24 Tire Size, 8 Ply Load Range, for application on 1986, Caterpillar 130GS Graders. Tires should be Group 3, Grader tires, G Tire Class as defined by the latest version of CATL-1923. The prospective contractor(s) and their tire brand(s) submitted under this solicitation must be qualified and listed in the latest version of CATL 1923 or provide a Qualification Certification Form signed by the CATL program Administrator.

## **CHAPTER III - USING THE CATL WHEN PURCHASING TIRES (continued)**

**STEP 4 (for retreads):** For the obvious environmental and cost advantages, it's suggested that retreads be used to the maximum extent possible. Retread processes are also tested and listed in the CATL. However because quality may vary from one retread facility or franchise to another, each retread facility is also required to be inspected and certified annually to certain quality control standards (CTQP-441). Therefore the retreaders 'process should not only be listed in the CATL but also the specific retread plant/facility should be able to provide a Cooperative Plant Quality Certification (CPQC).

A complete example of contract language for purchasing retread services could be as follows:

**EXAMPLE:** Retread services for Bias Tires, 13.00-24 Tire Size, 8 Ply Load Range, for application on 1986, Caterpillar 130GS Graders. Retread tires should be Group 3, Grader tires, G Tire Class as defined by the latest version of CATL-1923. The prospective retread contractor process brand name(s) must be qualified and listed in the latest version of CATL 1923 or the retreader may supply a Qualification Certification Form signed by the CATL program Administrator. Prospective retread contractors must also provide a current copy of a Cooperative Plant Quality Certification (CPQC) which certifies compliance with CTQP-441 for any and all retread facilities or plants which will provide retread services under this contract.

**STEP 5, VERIFY QUALIFICATIONS AND AWARD THE CONTRACT:** Verify the contractor(s) and tire(s) qualifications by checking what is proposed to the CATL list. For retreaders make sure they also supply a copy of CPQC facility certification. Award the contract or, if needed, further verify contractors qualifications by checking the following website:

# CHAPTER IV CATL-1 923 LISTING OF APPROVED TIRE BRANDS

Refer to Appendix A for a complete list of manufacturers, retreaders and brand name owners addresses, telephone numbers and manufacturers assigned CATL numbers.

#### **GROUP 1, OFF ROAD TIRES, INTERMITTENT HIGHWAY SERVICE**

### BRIDGESTONE/FIRESTONE (U.S.A) INCORPORATED QUALIFICATION PRODUCTION POINTS: ALL BRIDGESTONE/FIRESTONE INC. OTR TIRE MANUFACTURING FACILITIES.

- QUALIFICATION TEST REFERENCE: STL BF0-0027,28,29, ARDL P/N 90305
- QUALIFICATION EXPIRATION DATE: 12 MAY, 2020

——————————————————————————————————————	1, 2020	ITEM NO.
		NO.
BRIDGESTONE RADIAL BRANDS:		
X1.1.1RA/RB	VKT	E
X1.1.2RA	VFT	E
X1.1.3RA/RB	VSJ	Е
X1.1.4RA/RB	VHB	E/ML
X1.1.5RA	VGT	E/ML
X1.1.6RA	VMTS	E
X1.1.7RA/RB	VRLS	E
X1.1.13RA	VUT	E/L
X.1.1.14RA/RB	VHS	E/ML
X.1.1.15RA/RB	VSB	E/ML
X.1.1.16RB	VSW	E/G/L/ML
X.1.1.17RB	VJT	L
BRIDGESTONE BIAS BRANDS:		
X1.1.8BA/BB	FG	E/G/L
X1.1.9BB	RL	E/G/ML/L
X1.1.10BB	RLS	E/L

#### **GOODYEAR TIRE & RUBBER COMPANY**

- QUALIFIED PRODUCTION POINTS; ALL GOODYEAR TIRE & RUBBER COMPANY OTR MANUFACTURING FACILITIES.
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-03-04
- QUALIFICATION EXPIRATION DATE: 7 OCTOBER, 2013

GOVERNMENT	MODEL/BRAND	
ITEM NO.	DESIGNATION	CLASS
X1.8.1BA/BB	POWER CUSHION TRAILER SERVICE	E
X1.8.2BA	SOFTRAC	E
X1.8.3BA/BB	HARD ROCK RIB	E
X1.8.4BA/BB	EXTRA DUTY RIB	E
X1.8.5BA/BB	HARD ROCK LUG	E
X1.8.6BA/BB	HARD ROCK LUG 3A	E

## GROUP 1, OFF ROAD TIRES, INTERMITTENT HIGHWAY SERVICE (CONTINUED)

#### **MICHELIN NORTH AMERICA**

- QUALIFIED PRODUCTION POINTS: ALL MICHELIN NORTH AMERICA MANUFACTURING FACILITIES.
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-03-01
- QUALIFICATION EXPIRATION DATE: 8 MAY 2013

GOVERNMENT	MODEL/BRAND	
ITEM NO.	DESIGNATION	CLASS
X1.4.1RA/RB	XVC	E
X1.4.2RA/RB	XL	E
X1.4.3RA/RB	XHC	E
X1.4.4RA/RB	XHAD	E
X1.4.5RA/RB	XS	E
X1.4.6RA/RB	XRB	E
X1.4.7RA/RB	XRIB	E/G
X1.4.8RA/RB	XMP	E
X1.4.9RA/RB	XGC	E
X1.4.10RA/RB	XRDNA	E/L
X1.4.11RA/RB	XRDNB	E
X1.4.12BA/BB	XKB	E
X1.4.13RA/RB	XKA	E/L
X1.4.14RA/RB	XHA	E/L/G
X1.4.15RA/RB	XHD1A	E
X1.4.16RA/RB	XHD1B	E
X1.4.17RA/RB	XKD1A	E
X1.4.18RA/RB	XKD1B	E
X1.4.19RA/RB	XSNOPLUS M+S	L/G
X1.4.20RA/RB	XLD70-1	L/G
X1.4.21RA/RB	XLD701 SUPER L3	L

#### SPECIALTY TIRES AMERICA, INC.

- QUALIFIED PRODUCTION POINTS: ALL SPECIALTY TIRES AMERICA, INC. TIRE MANUFACTURING FACILITIES.
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-03-03
- QUALIFICATION EXPIRATION DATE: 1 JULY, 2013

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS
X1.9.1BA/BB	STA SUPERLUG SPECIAL	ML
X1.9.2BB	STA SUPER TRANSPORT	ML

#### YOKOHAMA TIRE CORPORATION

- QUALIFIED PRODUCTION POINTS: ALL YOKOHAME TIRE CORPORATION MANUFACTURING FACILITIES
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-02-01 1
- QUALIFICATION EXPIRATION DATE: 24 OCTOBER 2012

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS
X1.12.1BA/BB	Y41	ML
X1.12.2RA/RB	RB01	ML
X1.12.3BA/BB	Y-67	G/L
X1.12.4BA/BB	Y69 C1	G/L/C
X1.12.5RA/RB	RT21	G

### GROUP 2, EARTHMOVING, MINING AND LOGGING TIRES ALLIANCE TIRE COMPANY

- QUALIFIED PRODUCTION POINTS: ALL ALLIANCE TIRE COMPANY MANUFACTURING FACILITIES.
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-04-03
- QUALIFICATION EXPIRATION DATE: 27 JULY, 2014

GOVERNMENT MODEL/BRAND ITEM NO. DESIGNATION

**CLASS** 

**BIAS TIRES:** 

X2.2.1BA/BB SUPER GRIP 318 E/G/L

#### **BRIDGESTONE/FIRESTONE (U.S.A) INCORPORATED**

- QUALIFICATION PRODUCTION POINTS: ALL BRIDGESTONE/FIRESTONE INC. OTR TIRE MANUFACTURING FACILITIES.QUALIFICATION TEST REFERENCE: STL BF0-0027,28,29, ARDL P/N 90305
- QUALIFICATION EXPIRATION DATE: 12 MAY, 2020

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS
BRIDGESTONE		
BRANDS:		
X2.1.1RA	VMT	E
X2.1.3RA	VRL	E
X2.1.4RA	VMTS	E
X2.1.6RA	VRLS	E
X2.1.7RA	VELS	E
X2.1.8RA	VKT	L
X2.1.9RA/RB	VSMS	L
X2.1.10RA/RB	VGT	E/ML
X2.1.11BA/BB	FG	E/L/ML
X2.1.13BA/BB	RL	E/L
X2.1.15BA/BB	RLS	E/L
X2.1.16BA	NL	L
X2.1.17RA	VUT	E/L
X2.1.18BB	SUPER GROUND GRIP	L/E
X2.1.19BB	DL2	L
X2.1.20RB	VLT	E/L
X2.1.21RB	VTS	L
X2.1.22RB	VMTP	E
X2.1.23RB	VRQP	Е
X2.1.24RB	VSNL	L
X2.1.25RB	VSW	E/G/L
X2.1.26RB	VSDT	L
X2.1.27RB	VLTS	E/L
X2.1.28RB	VCH	E/L
X2.1.29RB	VCHD	E/L
X2.1.30RB	VCHS	E/L
X2.1.31BB	ELS2	L
X2.1.32RB	VSJ	. E/ML
X2.1.33RB	VJT	L
X2.1.34BA/BB	FG	TG
X2.1.35RB	VSJ	E

- QUALIFICATION PRODUCTION POINTS: ALL BRIDGESTONE/FIRESTONE INC. OTR TIRE MANUFACTURING FACILITIES.
- QUALIFICATION TEST REFERENCE: STL BF0-0027,28,29, ARDL P/N 90305
- QUALIFICATION EXPIRATION DATE:12 MAY, 2020

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS
FIRESTONE BRANDS:		
X2.5.1BA/BB	SUPERROCK GRIP INDUSTRIAL/MINING SERVICE	E
X2.5.4BB	SAND & HIGHWAY	E
X2.5.7BA	DL	L
X2.5.9BA	STMS	L
X2.5.11BA/BB	DL2	L
X2.5.12BB	SAND CHAMPION	E
X2.5.13BB	PLAIN TREAD LOADER DOZER	L
X2.5.14BB	HALF TREAD LOADER DOZER	L
X2.5.15BB	PLAIN TREAD LOADER DOZER UMS	L
X2.5.16BB	SUPER ROCK GRIP DEEP TREAD IND	L
X2.5.17BB	PLAIN TREAD LOADER DOZER IND	L
X2.5.18BB	SUPER GROUND GRIP	E/L/G
X2.5.19BB	SUPER ROCK GRIP	E/L/G
X2.5.20BB	SUPER ROCK GRIP DEEP TREAD	E/L/G
X2.5.21BB	SUPER GROUND GRIP LOADER DOZER	L/G
X2.5.22BB	SUPER ROCK GRIP LOADER DOZER	L/G
X2.5.23BB	DURAFORCE MH	L/G
X2.5.24BB	E67	Е

#### **GOODYEAR TIRE & RUBBER COMPANY**

- QUALIFIED PRODUCTION POINTS; ALL GOODYEAR TIRE & RUBBER COMPANY OTR MANUFACTURING FACILITIES.
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-03-04
- QUALIFICATION EXPIRATION DATE: 7 OCTOBER, 2013

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS
BIAS TIRES:		
X2.8.1BA/BB	EARTHMOVER SURE GRIP	E
X2.8.2BB	SURE GRIP LUG"	E
X2.8.3BA	HARD ROCK LUG 8	E
X2.8.4BA	SUPER HARD ROCK LUG	E/M/L
X2.8.5BA	HARD ROCK LUG 8	E/M/L
X2.8.6BA	HARD ROCK LUG 3F	E/M/L
X2.8.7BA	HARD ROCK LUG 4B	E/M/L
X2.8.8BA	RIB TOW SERVICE	E/M/L
X2.8.9BA	SAND RIB	E/M/L
X2.8.10BA	SURE GRIP LOADER	E/M/L
X2.8.1 1BA	SURE GRIP LUG DOZER & LOADER	L
X2.8.12BA	SGLEL2A	E/M/L
X2.8.13BA	SUPER HARD ROCK LOADER	L
X2.8.14BA	HRL EL3A	E/L
X2.8. 1 5BA	SUPER HARD ROCK LUG DOZER & LOADER	L
X2.8.16BA	SUPER HARD ROCK LUG 8 DOZER & LOADER	L
X2.8.17BA	HARD ROCK LUG 3F DOZER/LOADER	L
X2.8. 1 8BA	SUPER HARD ROCK LUG XTRA TREAD DOZER & LOADER	L
X2.8.19BA	SUPER XTRA TREAD DOZER & LOADER	L
X2.8.20BA	HRL DL5A	L
X2.8.28BA/BB	SGL D/L-2A	E/M/L
RADIAL TIRES:		
X2.8.21RA/RB	HAULAGE SERVICE TRACTION DESIGN RL2F	E/M/L
X2.8.22RA	HAULAGE SERVICE GP2B	E/M/L
X2.8.23RA	SPECIAL SERVICE AT2A	E/M/L
X2.8.24RA	MOBIL CRANE SERV. SPEED RATED GP2B	E/M/L
X2.8.25RA	HAULAGE SERVICE ROCK DESIGN RL3,RL3J,RL4J,RL4J1 1 ,RL4H 4S	E/M/L
X2.8.26RA	DOZER & LOADER SERVICE RL2F 6S, RL3 6S, GP2B 6S, RL5K 6S	E/M/L
X2.8.27RA/RB	UNISTELL GP-2B	E/M/L

#### **MICHELIN NORTH AMERICA**

- QUALIFIED PRODUCTION POINTS: ALL MICHELIN NORTH AMERICA MANUFACTURING FACILITIES.
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-03-01
- QUALIFICATION EXPIRATION DATE: 8 MAY 2013

GOVERNMENT	MODEL/BRAND	
ITEM NO.	DESIGNATION	CLASS
X2.4.1RA/RB	XLDD1	L/G
X2.4.2RA/RB	XGLA	L/G
X2.4.3BA/BB	XMSD1	L
X2.4.4RA/RB	XRDNA	L/E
X2.4.5RA/RB	XKA	L/E
X2.4.6RA/RB	XHA	L/E/G
X2.4.7RA/RB	XRD1A	L
X2.4.8RA/RB	XMINE D1	L
X2.4.9RA/RB	XRD2	L
X2.4.10RA/RB	XMINE D2	L
X2.4.11RA/RB	XLD D2	L
X2.4.12RA/RB	XSMD2	L
X2.4.13RA/RB	XM27	L
X2.4.14RA	XTLA	L/G
X2.4.15BA/BB	XADN	L/E
X2.4.16RA/RB	XADT	L/E
X2.4.17RA/RB	XAD65-1	E
X2.4.18RA/RB	XDR	E
X2.4.19RA/RB	XDT	E
X2.4.20RA/RB	XRS	E
X2.4.21RA/RB	X QUARRY	E
X2.4.22RA/RB	XSMD2+	L
X2.4.23RA/RB	XF	E
X2.4.24RA/RB	XZH	ML
X2.4.25RA/RB	XLC	C
X2.4.26RA/RB	XLISSE	C
X2.4.27RA/RB	XMP	E/L

#### SPECIALTY TIRES AMERICA, INC.

- QUALIFIED PRODUCTION POINTS: ALL SPECIALTY TIRES AMERICA, INC. TIRE MANUFACTURING FACILITIES.
- TEST REFERENCE NUMBER: CATL-ORTT-1923-2000-001
   QUALIFICATION EXPIRATION DATE: AUGUST 24, 2012

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS
X2.9.1BA/BB	American Carrier	E/L
X2.9.2BA/BB	American Contractor	E/L
X2.9.3BA/BB	American Contractor Rock Traxion	E
X2.9.4BA/BB	American Contractor XT3	E/L
X2.9.5BA/BB	Big Jake	L
X2.9.6BA/BB	Rock Service	E/L
X2.9.7BA/BB	Super Grader	E/L

#### **TITAN TIRE CORPORATION**

- QUALIFIED PRODUCTION POINTS: ALL TITAN TIRE CORPORATION MANUFACTURING FACILITIES
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-02-012
- QUALIFICATION EXPIRATION DATE: 27 JANUARY, 2013

KI, 2015	
	CLASS
	L/TG
	E/L
	E E
	E
	E/L
TL-100	E
LCM	Е
SL-100	Е
CM-100	Е
XG-3	Е
ND LCM MCS	E
SUPER LCM	E/L
ND SUPER LCM	E
CM 150	E/L
CRL-150	E
XG-4	E
HCT	E
LCM	E/L
LCM UMS	E
ND SUPER LUGGER II	E
LOADER GRADER	L/G
LD LOADER GRADER	L
LD ALL DUTY	L
LD ND LCM	L
	L
,	L
· · · · · · · · · · · · · · · · · · ·	L
ND LCM WIDE BASE	E
	E
	E
SUPER SAND FLOTATION	E/L
CH-150	E/L
· · · · · · · · · · · · · · · · · · ·	L
MCS	E
	MODEL/BRAND DESIGNATION  MOTOR GRADER H.D NDL LCM ROCK RIB LCM DTL ALL DUTY TL-100 LCM SL-100 CM-100 XG-3 ND LCM MCS SUPER LCM ND SUPER LCM CM 150 CRL-150 XG-4 HCT LCM LCM UMS ND SUPER LUGGER II LOADER GRADER LD LOADER GRADER LD LOADER GRADER LD ALL DUTY LD ND LCM LD-150 (ALL MODELS) ND LCM WIDE BASE CM-150 WIDE BASE CM-150 WIDE BASE SUPER SAND FLOTATION

#### **TITAN TIRE CORPORATION**

- QUALIFIED PRODUCTION POINTS: ALL TITAN TIRE CORPORATION MANUFACTURING FACILITIES
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-03-02
- QUALIFICATION EXPIRATION DATE: 21 AUGUST, 2013

GOVERNMENT	MODEL/BRAND	
ITEM NO.	DESIGNATION	CLASS
X2.10.70RA/RB	TGL2	L/TG
X2.10.71RA/RB	DTH4	E
X2.10.72RA/RB	TG2	E
X2.10.73RA/RB	TGD2	E/L
X2.10.74RA/RB	TGS2	TG
X2.10.75RA/RB	STL3	E/L
X2.10.76RA/RB	STL2+	E/L
X2.10.77RA/RB	DTE4	E

#### TYRES INTERNATIONAL INCORPORATED

- QUALIFIED PRODUCTION POINTS: ALL TYRES INTERNATIONAL INCORPORATED MANUFACTURING FACILITIES
- QUALIFICATION TEST REFERENCE: CATL-ORTT-1923-2002-001
- QUALIFICATION EXPIRATION DATE: 8 MARCH 2012

GOVERNMENT	MODEL/BRAND	
ITEM NO.	DESIGNATION	CLASS
X2.11.1BA/BB	ALTURA GRIPMASTER LOADER/GRADER	G/TG/L
X2.11.2BA/BB	ALTURA GRIPMASTER LOADER/GRADER WB	G/TG/L
X2.11.3BA/BB	ALTURA GRIPMASTER LOADER/DOZER	G/TG/L

#### YOKOHAMA TIRE CORPORATION

- QUALIFIED PRODUCTION POINTS: ALL YOKOHAME TIRE CORPORATION MANUFACTURING FACILITIES
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-02-01 1
- QUALIFICATION EXPIRATION DATE: 24 OCTOBER 2012

#### **GROUP 3, ROAD GRADER TIRES**

#### **ALLIANCE TIRE COMPANY**

- QUALIFIED PRODUCTION POINTS: ALL ALLIANCE TIRE COMPANY MANUFACTURING FACILITIES.
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-04-03
- QUALIFICATION EXPIRATION DATE: 27 JULY, 2014

GOVERNMENT ITEM NUMBER MODEL/BRAND DESIGNATION

CLASS

**BIAS TIRES:** X3.2.1BA/BB

**SUPER GRIP 318** 

E/G/L

#### **BRIDGESTONE/FIRESTONE(U.S.A) INCORPORATED**

- QUALIFICATION PRODUCTION POINTS: ALL BRIDGESTONE/FIRESTONE INC. OTR TIRE MANUFACTURING FACILITIES.
- QUALIFICATION TEST REFERENCE: STL BF0-0027,28,29, ARDL P/N 90305
- QUALIFICATION EXPIRATION DATE: 12 MAY, 2020

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	CLASS
BRIDGESTONE BRANDS: X3.1.1RA/RB	VKT	G/E/TG
X3.1.3BA/BB X3.1.4RB X3.1.5RB X3.1.6RB X3.1.7RB X3.1.8RB	RL VUT VMT VTS VSW VSB	TG L/G/TG L/G/TG L/TG/G E/G/TG E/G/TG
FIRESTONE BRANDS:		
X3.5.1BA/BB X3.5.2BA/BB X3.5.3BA/BB X3.5.4BA X3.5.5BA/BB X3.5.5BA/BB	SUPER GROUND GRIP SUPER ROCK GRIP SUPER GROUND GRIP LOADER-DOZER SUPER ROCK GRIP LOADER-DOZER SUPER GROUND GRIP ROAD BUILDER DURAFORCE MH	TG/G TG/G TG/G TG/G L/G

#### **GOODYEAR TIRE & RUBBER COMPANY**

- QUALIFIED PRODUCTION POINTS; ALL GOODYEAR TIRE & RUBBER COMPANY OTR MANUFACTURING FACILITIES.
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-03-04
- QUALIFICATION EXPIRATION DATE: 7 OCTOBER, 2013

GOVERN. ITEM NO.	MODEL/BRAND DESIGNATION	CLASS
BIAS TIRES:		
X3.8.1BA	GRADER RIB RBG-1A	G
X3.8.2BB	GRADER SMOOTH	G
X3.8.3BA	GRADER SURE GRIP	G
X3.8.4BA	SURE GRIP GRADER-4B	G
X3.8.5BA	GRADER ROCK	G
X3.8.6BA/BB	GRADER SERVICE RL2F	G
X3.8.7BA/BB	SPECIAL GRADER SERVICE RL2F	G
X3.8.9BA/BB	SURE GRIP SRAGDER-2A	G
RADIAL TIRES:		
X3.8.8RA/RB	SG2A	G

#### **GROUP 3, ROAD GRADER TIRES (CONTINUED)**

#### **MICHELIN NORTH AMERICA**

- QUALIFIED PRODUCTION POINTS: ALL MICHELIN NORTH AMERICA MANUFACTURING FACILITIES. QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-03-01 QUALIFICATION EXPIRATION DATE: 8 MAY 2013

GOVERNMENT ITEM NO.	MODEL/BRAND DESIGNATION	
HEWINO.	DESIGNATION	CLASS
X3.4.1RA/RB	XGLA-2	G/L
X3.4.2RA/RB	XRB	G/E
X3.4.3RA/RB	XRDN	G
X3.4.4RA/RB	XHA	G/E/L
X3.4.5RA/RB	XRIB	G/E
X3.4.6RA	XTLA	G/L
X3.4.7RA	XMP S	G
X3.4.8RA/RB	XGLA-2	G
X3.4.9RA/RB	XLDD1	G/L
X3.4.10RA	XSNOPLUS M+S	G/L
X3.4.11RA/RB	XLD70-1	G/L

#### SPECIALTY TIRES AMERICA, INC.

- QUALIFIED PRODUCTION POINTS: ALL SPECIALTY TIRES AMERICA, INC. TIRE MANUFACTURING FACILITIES.
- TEST REFERENCE NUMBER: CATL-ORTT-1923-2000-001
- QUALIFICATION EXPIRATION DATE: AUGUST 24, 2012

GOVERNMENT	MODEL/BRAND	
ITEM NO.	DESIGNATION	CLASS
X3.9.1BA/BB	SUPER GRADER	E/G/L
X3.9.2BA/BB	AMERICAN CONTRACTOR	E/G/L

#### **TITAN TIRE CORPORATION**

- QUALIFIED PRODUCTION POINTS: ALL TITAN TIRE CORPORATION MANUFACTURING FACILITIES
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-04-03
- **OUALIFICATION EXPIRATION DATE: 24 JANUARY, 2015**

GOVERNMENT	MODEL/BRAND	
ITEM NO.	DESIGNATION	CLASS
X3.10.1BA/BB	SUPER RIGGER	G/E/L
X3.10.2BA/BB	MOTOR GRADER HD	L/T/G
X3.10.3BA/BB	LIFT RIGGER II	L/G
X3.10.4BA/BB	SUPER GRADER	TG
X3.10.5BA/BB	SUPER RIGGER II	G/L

#### TITAN TIRE CORPORATION

- QUALIFIED PRODUCTION POINTS: ALL TITAN TIRE CORPORATION MANUFACTURING FACILITIES
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-02-012
- QUALIFICATION EXPIRATION DATE: 27 JANUARY, 2013

GOVERNMENT	MODEL/BRAND	
ITEM NO.	DESIGNATION	CLASS
X3.10.6BA/BB	LOADER GRADER	G/TG
X3.10.7BA	LD ALL DUTY	TG
X3.10.8BA	LD LOADER GRADER	TG
X3.10.9BA	LOADER GRADER III	G/TG

#### **GROUP 3, ROAD GRADER TIRES (CONTINUED)**

#### **TITAN TIRE CORPORATION**

- QUALIFIED PRODUCTION POINTS: ALL TITAN TIRE CORPORATION MANUFACTURING FACILITIES
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-03-02
- QUALIFICATION EXPIRATION DATE: 21 AUGUST, 2013

GOVERNMENT	MODEL/BRAND	
ITEM NO.	DESIGNATION	CLASS
X3.10.14RA/RB	TG2	G/TG
X3.10.15RA/RB	TGS2	G/TG
X3.10.16RA/RB	TG2	G/TG
X3.10.17RA/RB	TGS2	G/TG

#### TYRES INTERNATIONAL INCORPORATED

- QUALIFIED PRODUCTION POINTS: ALL TYRES INTERNATIONAL INCORPORATED MANUFACTURING FACILITIES
- QUALIFICATION TEST REFERENCE: CATL-ORTT-1923-2002-001
- QUALIFICATION EXPIRATION DATE: 8 MARCH 2012

GOVERNMENT	MODEL/BRAND	
ITEM NO.	DESIGNATION	CLASS
X3.11.1BA/BB	ALTURA GRIPMASTER GRADER	G/TG
X3.11.2BA/BB	ALTURA GRIPMASTER LOADER/GRADER	G/TG/L
X3.11.3BA/BB	ALTURA GRIPMASTER LOADER/GRADER WB	G/TG/L

#### YOKOHAMA TIRE CORPORATION

- QUALIFIED PRODUCTION POINTS: ALL YOKOHAME TIRE CORPORATION MANUFACTURING FACILITIES
- QUALIFICATION TEST REFERENCE: ACTS-CATL-TOR-02-01 1
- QUALIFICATION EXPIRATION DATE: 24 OCTOBER 2012
   COVERNMENT
   MODEL (RBAND)

GOVERNMENT	MODEL/BRAND	
ITEM NO.	DESIGNATION	CLASS
X3.12.1BA/BB	Y103	G
X3.12.2BA/BB	Y41	G
X3.12.3BA/BB	Y-67	G/L
X3.12.4BA/BB	Y69 C1	G/L/C
X3.12.5RA/RB	RT21	G

#### **APPENDIX A:**

#### TIRE MANUFACTURERS ASSIGNED CATL NUMBERS

Note: These numbers are for reference purposes only and do not reflect any type of quality ranking.

- 1- BRIDGESTONE/FIRESTONE, INC. "BRIDGESTONE" BRAND.
- 2- ALLIANCE TIRE COMPANY
- 3- NOT ASSIGNED
- 4- MICHELIN NORTH AMERICA
- 5- BRIDGESTONE/FIRESTONE, INC. "FIRESTONE" BRAND.
- 6- CONTINENTAL TIRE NORTH AMERICA

7-

- 8- GOODYEAR TIRE & RUBBER COMPANY
- 9- SPECIALTY TIRES AMERICA, INC.
- 10- TITAN TIRE CORPORATION
- 11- TYRES INTERNATIONAL INC.
- 12- YOKOHAMA TIRE CORPORATION

#### **APPENDIX A (CONTINUED):**

#### ADDRESS & TELEPHONE NUMBERS

#### ALLIANCE TIRE COMPANY

4 Second Ave., Ste. 106, Denville, NJ 07834

CATL Inquiries: (973) 664-9100

#### BRIDGESTONE/FIRESTONE(U.S.A) INCORPORATED

50 Century Boulevard P.O. BOX 140991 Nashville, TN 372 14-3672 100 Briley Corners

Nashville, TN 37214-0991

CATL Inquiries: (615) 391-0088

#### CONTINENTAL TIRE NORTH AMERICA

1800 Continental Boulevard

Charlotte, NC 28273

CATL Inquiries: (704) 583-8837

#### GOODYEAR TIRE & RUBBER COMPANY

1144 East Market St. Akron, OH 44316-0001

CATL Inquiries: (330) 796-2884

#### MICHELIN NORTH AMERICA

Government Sales
One Parkway South
Government Sales
P.O. BOX 19001

Greenville, SC 29615-5022 Greenville, SC 29602-9001

CATL Inquiries: (864) 458-6968

#### TYRES INTERNATIONAL INCORPORATED

619 East Tallmadge Akron, OH 44310

CATL Inquiries: (330) 374-1000

#### TITAN TIRE CORPORATION

2345 E. Market St., Des Moines, IA 50306

CATL Inquiries: (515) 265-9429

#### SPECIALTY TIRES AMERICA, INC.

1600 Washington St.

P.O. Box 749

Indiana, Pennsylvania 15701-0749 CATL Inquiries: (724) 349-9010

#### YOKOHAMA TIRE CORPORATION

601 S. Acacia Avenue Fullerton, CA 92631

CATL Inquiries: (800) 423-0577